



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/318,883	05/26/1999	BANUMATHY K. SUNDHAR	RN1153	2031

22033 7590 08/21/2002

NORTEL NETWORKS
P O BOX 13828
RESEARCH TRIANGLE PARK, NC 27709-3828

EXAMINER

LEVITAN, DMITRY

ART UNIT	PAPER NUMBER
2662	

DATE MAILED: 08/21/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/318,883

Applicant(s)

SUNDHAR, BANUMATHY K.

Examiner

Dmitry Levitan

Art Unit

2662

— The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on _____.
2a) This action is FINAL. 2b) This action is non-final.
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-16 is/are pending in the application.
4a) Of the above claim(s) ____ is/are withdrawn from consideration.
5) Claim(s) 7-10 is/are allowed.
6) Claim(s) 1,11,13 and 16 is/are rejected.
7) Claim(s) 2-6, 12, 14, 15 is/are objected to.
8) Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.
10) The drawing(s) filed on ____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
11) The proposed drawing correction filed on ____ is: a) approved b) disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. _____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) The translation of the foreign language provisional application has been received.
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) Notice of References Cited (PTO-892)
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
4) Interview Summary (PTO-413) Paper No(s) _____.
5) Notice of Informal Patent Application (PTO-152)
6) Other: _____

Drawings

✓ 1. The drawings filed on 05/26/99 are acceptable subject to correction of the informalities indicated on the attached "Notice of Draftsperson's Patent Drawing Review," PTO-948. In order to avoid abandonment of this application, correction is required in reply to the Office action. The correction will not be held in abeyance.

Specification

✓ 2. The disclosure is objected to because of the following informalities: typo on page 9 line268. Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

4. Claims 1, 11, 13 and 16 are rejected under 35 U.S.C. 102(e) as being anticipated by Bateman (US 6,311,231).

Bateman teaches a system and a method for providing directory assistance **DA** in response to DA operator (agent workstation 12 on Fig. 1 and col. 5 lines 21-31) received from a calling party telephone (customer premise 2 on Fig. 1 and col. 5 lines 1-10) having a directory number **DN** identifying the type of calling party phone(col.9 lines 10-18 or col. 10 lines 39-50), including IP phone (customer premises on Fig. 8 and col. 9 lines 49-64 or customer premises 100 on Fig. 6 and col. 8 lines 42-50) of accessing the telephone system through PSTN (phone line 10 on Fig. 1 and col. 5 lines 1-10) and through internet (Internet line 6 on Fig. 1 and col. 5 lines 1-10), comprising:

A DA signal processor with memory for storing the DN telephones (call center's customer info system 42 on Fig. 1 and col.5 lines 46-50), each DN being stored in the memory in relationship with additional party information (800 numbers on Col. 1 lines 22-37);

A telephone switch (digital switch 34 with CTI software on Fig. 1), responsive to receipt of a DA number and having a processor and memory for determining the type of calling phone (CTI using CLID on col. 9 lines 1-18);

Reporting the requested DA information in voice format to the calling phone (col. 10 lines 39-50) and forwarding the requested DA information in data file format to the calling party phone (col.10 lines 50-67).

Regarding claim 13, Bateman teaches receiving the DA information response data file from the DA signal processor (call center host computer on Fig. 10 and col. 10 lines 50-67).

Allowable Subject Matter

5. Claims 7-10 are allowed.

Art Unit: 2662

6. Claims 2-6, 12, 14 and 15 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Bateman 5,884,032 System for coordinating communications via customer contact channel changing system using call center for setting up the call between customer and an available help agent.

Enzmann 6,320,946 Information payphone.

Stovall 6,192,050 Method and apparatus for inquiry response via Internet.

Lund 6,104,789 Method and system for transmitting text messages from a caller to a subscriber at an unknown address.

Lund 5,946,684 Method and system for providing computer related information about a calling party.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dmitry Levitan whose telephone number is 703-305-4384. The examiner can normally be reached on 8:30 to 4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hassan Kizou can be reached on 703-305-4744. The fax phone numbers for the

Art Unit: 2662

organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-4750.

Dmitry Levitan
Patent examiner.
August 19, 2002



HASSAN KIZOU
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600